

## 10th Class Math English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Question Image	A. 1 D. 0
2	Sec (-60 <sup>o</sup> )=	ASec 60 <sup>o</sup> B. Sec 60 <sup>o</sup> C. Cos60 <sup>o</sup> D. Cot 60 <sup>o</sup>
3	Through how many non collinear points, a circle can pass?	A. One B. Two C. Three D. None
4	The quotient of two numbers or algebraic expressions is called:	A. Ratio B. Fraction C. Proportion D. Percentage
5	A central angle is subtended by two radii with the vertex at the of the circle:	A. Arc B. Radius C. Centre D. Chord
6	What is radius in circle ?	A. Perimeter B. Half the diameter C. Segment line
7	If a circle passes through three or more paints then these points are called:	A. Incyclic B. Concyclic C. Circumcyclic D. Bicyclic
8	A group frequency table is called.	A. Data B. Frequency distribution C. Frequency polygon D. None of these
9	If $\tan \theta = \sqrt{3}$ then $\theta = \phantom{aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa$	A. 30° B. 45° C. 60° D. 90°
10	In proportion 7:4:: <i>p</i> :8, <i>p</i> =:	A. 14 B. 7/2 D14
11	Cube roots of -1 are:	
12	A set containing no element is called.	A. subset B. Empty set C. Singleton set D. Super set
13	If one quantity increases and other decreases, the variation is:	A. Inverse B. Direct C. Indirect D. Equal
14	The standard form of quadratic equation is:	A. x <sup>2</sup> +6=7x B. x <sup>2</sup> -7x=6 C. 7x+6=x <sup>2</sup> D. x <sup>2</sup> -7x+6=0
15	Sec 45 <sup>0</sup> =	A. 1 B. √2 C. 1/√2 D. 0
16	Geometry means measure of the:	A. Earth or Straight line B. Earth or Land C. Triangle or Polygon D. Earth or Point
		A. An equation system

17	Question Image	B. A constant C. A quadratic equation D. An identity
18	The spread or scatierness of observations in a data set is called.	A. Average B. Dispersion C. Central tendency D. Quartile
19	1 radian is equal to:	A. 57°16'45" B. 57°17'45" C. 57°18'55" D. 57°17'35"
20	The chord length of a circle subtending a central angle of 180° is always:	A. Less than radial segment B. Equal to the radial segment C. Double of the radial segment D. None of these